National Institute of Environmental Health Sciences

Epidemiologic tools to investigate oceans and public health

Author(s): Backer LC, Fleming LE
Book: Oceans and Human Health: Risks and Remedies from the Sea
Year: 2008
Publisher: Elsevier (Boston, MA)

Abstract:

This book highlights an unprecedented collaboration of environmental scientists, ecologists and physicians working together on this important new discipline, to the benefit of human health and ocean environmental integrity alike. Oceanography, toxicology, natural products chemistry, environmental microbiology, comparative animal physiology, epidemiology and public health are all long established areas of research in their own right and all contribute data and expertise to an integrated understanding of the ways in which ocean biology and chemistry affect human health for better or worse. This book introduces this topic to researchers and advanced students interested in this emerging field, enabling them to see how their research fits into the broader interactions between the aquatic environment and human health.

Source: https://www.elsevier.com/books/oceans-and-human-health/walsh/978-0-12-372584-4

Resource Description

Communication:

resource focus on research or methods on how to communicate or frame issues on climate change; surveys of attitudes, knowledge, beliefs about climate change

A focus of content

Communication Audience:

audience to whom the resource is directed

Researcher

Exposure :

weather or climate related pathway by which climate change affects health

Unspecified Exposure

Geographic Feature:

resource focuses on specific type of geography

Ocean/Coastal

Geographic Location:

resource focuses on specific location

Global or Unspecified

Health Impact: ☑

specification of health effect or disease related to climate change exposure

General Health Impact

Mitigation/Adaptation: ☑

mitigation or adaptation strategy is a focus of resource

Adaptation

Resource Type: ☑

format or standard characteristic of resource

Research Article

Timescale: ☑

time period studied

Time Scale Unspecified